

Mold Awareness and Inspection Quiz

Indicate whether the statement is True or False

Read each question fully and carefully before making your selection.

<i>Write the Letter T for a True statement and the letter F for a False statement</i>	
1. _____	The evidence of existing mold could result in a building being condemned for code violations.
2. _____	Allergic responses are the most common health problems associated with exposure to elevated levels of mold spores.
3. _____	In general, mold requires a source of moisture to grow.
4. _____	If mold growth is suspected inside a wall space, the sheet rock must be removed immediately.
5. _____	Mold and Mildew are the same thing.
6. _____	There is no group of fungi that can be associated with infectious disease
7. _____	Mold litigation has become one of the fastest growing fields of litigation.
8. _____	It is believed that the Stachybotrys mold has actually caused death before.

Multiple Choice Select the answer that is generally accepted as correct. Read each question fully and carefully before making your selections.

1. Which of the following are Health Symptoms & Concerns affiliated with the presence of mold:
 - a. Sinus Problems
 - b. Bloody Noses
 - c. Loss of Memory
 - d. Skin Irritation
 - e. All of the Above

2. Which of the following are Health Symptoms & Concerns affiliated with the presence of mold:
 - a. Sinus Problems
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3. Which of the following correctly defines Mycotoxins:
 - a. Chemicals associated with the removal of mold
 - b. Chemicals associated with growth, digestion, and self-defense
 - c. Toxins with a relative density level of +1
 - d. None of the above
4. When dealing with molds what is the greatest factor affecting the development of health problems:
 - a. Size of individuals house
 - b. Size of individual
 - c. Individual Sensitivity
 - d. Individual mold spores
5. What is the desired temperature range for mold growth:
 - a. 0°- 20° C
 - b. 40°- 100° F
 - c. 0°- 20° F
 - d. 40°- 100° C
6. Which of the following does mold typically feed on:
 - a. dead, organic material
 - b. living organisms
 - c. tree roots
 - d. none of the above
7. All of the following are associated with mycotoxins except:
 - a. growth
 - b. decomposition
 - c. self-defense
 - d. metabolism

8. In order for mold to grow it needs a food source with a high _____ content.
- a. organic
 - b. oxygen
 - c. nitrate
 - d. water
9. All of the following household items are possible sources of moisture except:
- a. dishwasher
 - b. plants
 - c. steam from cooking
 - d. electric oven
10. MVER is the acronym for which of the following:
- a. moisture vapor energy rate
 - b. moisture ventilation emission rate
 - c. moisture vapor emission rate
 - d. moisture ventilation energy rate
11. Moisture can intrude into a home through exterior walls as the result of all of the following except:
- a. flower beds next to exterior walls
 - b. clogged weep screeds
 - c. staining or discoloration
 - d. missing or torn moisture paper
12. The flooring industry standard for acceptable moisture emission is ____lbs. of water per day.
- a. 3
 - b. 5
 - c. 4
 - d. 2
13. Which of the following can lead to increased amounts of moisture vapor emitted through the foundation:
- a. construction of the slab
 - b. soil conditions under the slab
 - c. amount of time that was allowed for the slab to cure
 - d. all of the above

14. Sometimes, the signs of excess moisture vapor can be observed by white deposits, or _____, on the bare cement when carpeting is pulled back.
- a. crystals
 - b. dust
 - c. salt
 - d. stains
15. Relative humidity levels higher than ____% indoors can foster mold growth.
- a. 50
 - b. 60
 - c. 65
 - d. 33
16. The three basic methods of mold sampling are air sampling, surface sampling, and:
- a. wall sampling
 - b. dust sampling
 - c. floor sampling
 - d. moisture sampling
17. In surface sampling, which of the following denotes the highest number of mold spores:
- a. 1+
 - b. 4+
 - c. 1-
 - d. 4-
18. The three basic methods of surface sampling are bulk sampling, tape sampling, and:
- a. swab sampling
 - b. air sampling
 - c. condensed sampling
 - d. conducted sampling
19. The following are the two techniques for analyzing mold samples:
- a. visible and invisible
 - b. viable and non-viable
 - c. direct and indirect
 - d. formed and non-formed

20. Air Sample data is reported as which of the following:

- a. conducting frequently units
- b. colony forming units
- c. moisture vaporization rate
- d. moisture forming rate

21. In most cases solution containing ____% chlorine is used to remove mold.

- a. 10
- b. 5
- c. 20
- d. 7

22. PPE is the acronym for which of the following:

- a. professional public environment
- b. professional protective equipment
- c. personal protective equipment
- d. private protective equipment

23. All of the following are organic food sources required for mold growth except:

- a. cloth
- b. sheet rock
- c. cement
- d. wood

24. All of the following are commonly encountered fungal genera except:

- a. Alternaria
- b. Cladosporium
- c. Aspergillus
- d. Asparagus

25. _____ are simple, microscopic organisms, found virtually everywhere, indoors and outdoors.

- a. Amoeba
- b. Molds
- c. Moss
- d. Algae

26. All of the following are common indoor molds except:
- a. Mucor
 - b. Penicillium
 - c. Sterioracobia
 - d. Asperigillus
27. All of the following are ways that people can decrease mold exposure except:
- a. keep humidity levels below 40%
 - b. ventilating showers
 - c. run A/C more often
 - d. ventilating cooking areas
 - e. all of the above
28. All of the following have high mold exposures except:
- a. antique shops
 - b. mills
 - c. bakeries
 - d. flower shops
29. All of the following groups have greater risk of developing health problems associated with certain fungi except:
- a. infants (less than 12 months old)
 - b. persons recovering from recent surgery
 - c. lawyers
 - d. people with immune suppression
30. When fungal growth requiring large-scale remediation is found, the building owner, management, and/or employer should notify occupants in the affected area of its presence. Notification should include:
- a. description of the remedial measures to be taken
 - b. timetable for completion
 - c. both a and b
 - d. none of the above

31. Mold growth under or next to a window sill may be the result of:

- a. construction defect
- b. flashing problem
- c. both a and b
- d. none of the above

32. All of the following are possible signals of mold growth except:

- a. cracked or bubbling paint
- b. musty odors
- c. buckling or warped flooring of baseboards
- d. all of the above
- e. none of the above